

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 9426.8	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, Item 5 below.	
International application No. PCT/EP2004/009183	International filing date (day/month/year) 16/08/2004	(Earliest) Priority Date (day/month/year) 15/08/2003
Applicant PACIFIC LITHIUM NEW ZEALAND LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

A. CLASSIFICATION OF SUBJECT MATTER H01M10/04 H01M10/40 H01M10/48 H01M2/08 H01M4/02		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) H01M		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	US 2002/051904 A1 (ITOH TAKANORI ET AL) 2 May 2002 (2002-05-02) figure 1 paragraph '0004! paragraph '0006! - paragraph '0007! paragraph '0011! paragraph '0034! paragraph '0036! - paragraph '0038! paragraph '0040! paragraph '0042! paragraph '0045! - paragraph '0046! claims 3-5 ----- -/--	1-16, 18-23, 25,26 17,24
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="width: 45%;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*G* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search 12 January 2006		Date of mailing of the international search report 18/01/2006
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Fernandez Morales, N

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>WO 03/012908 A (MASSACHUSETTS INSTITUTE OF TECHNOLOGY; A123 SYSTEMS) 13 February 2003 (2003-02-13) page 1, line 18 - line 19 page 2, line 1 page 2, line 11 - line 12 page 2, line 27 - line 30 page 3, line 24 - line 25 page 18, line 19 - line 24 page 21, line 20 - line 21 page 26, line 18 page 31, line 25 - line 29 page 32, line 13 page 44, line 1 - line 19 page 45, line 16 - line 18 page 46, line 6 example 9 page 68, line 20 - line 22 page 70, line 30 claims 17-19,59</p>	1-9, 13-16
Y	<p>WO 03/047021 A (COMMISSARIAT A L'ENERGIE ATOMIQUE; MARTINET, SEBASTIEN; LE CRAS, FREDE) 5 June 2003 (2003-06-05) page 2, line 7 - line 8 page 7, line 14 - line 31 page 9, line 16 - line 19 page 10, line 18 - line 19 page 12, line 21 - line 22 page 13, line 15 - line 24 page 15, line 9 - line 14 page 17, line 6 page 18, line 1 page 19, line 9 - line 16 page 20, line 5 - line 6</p>	1,2,4, 11-14, 16,18
Y	<p>EP 0 973 180 A (ASAHI GLASS COMPANY LTD) 19 January 2000 (2000-01-19) paragraph '0001! paragraph '0005! - paragraph '0006! paragraph '0010! - paragraph '0012! paragraph '0015! paragraph '0017! paragraph '0020! paragraph '0022! paragraph '0025! paragraph '0028! paragraph '0029! paragraph '0036! examples 3-7,9-12 claims 1,2,4-6,8</p>	1,4,7,9, 13-16

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	PATENT ABSTRACTS OF JAPAN vol. 017, no. 375 (E-1397), 14 July 1993 (1993-07-14) & JP 05 062712 A (SANYO ELECTRIC CO LTD), 12 March 1993 (1993-03-12) abstract -----	1,4,14, 15
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Information on patent family members

International Application No

PCT/EP2004/009183

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